

THE CLAIMS DEFINING THE INVENTION ARE AS FOLLOWS:

1. A method of installation of a post in the ground which includes the steps of:

(i) forming a hole in the ground;

5 (ii) locating a ground anchor in the hole having one or more internal sockets wherein the or each internal socket is substantially flush with ground level; and

10 (iii) inserting the guide post in the internal socket(s) whereby said post is retained therein with a major part of the post extending above ground level whereby flexing of the post upon impact may occur about a hinge point corresponding with ground level.

2. A method as claimed in claim 1 wherein in step (i) the hole is excavated prior to location of the ground anchor in the hole.

15 3. A method as claimed in claim 1 wherein the hole is formed simultaneously with driving the ground anchor into the ground.

4. A method as claimed in any preceding claim wherein the post is retained within a single internal socket of the ground anchor whereby the cross sectional shape of the post corresponds to the shape of the single internal socket.

20 5. A method as claimed in any preceding claim wherein the post is retained with said internal socket(s) by interference fit.

25 6. A method as claimed in any preceding claim wherein the post is securely retained within the internal socket(s) by one or more latch projections of the post or ground anchor engaging with corresponding aperture of the ground anchor or post.

7. A method as claimed in claim 6 wherein said latch projections are disengaged from said corresponding apertures to thereby release the post from engagement with the ground anchor.

30 8. A ground anchor for supporting a guide post in the ground having a body and one or more ground penetration members and at least one internal socket for receiving the guide post in use wherein there is provided retaining means for retaining the guide post within said at least one internal socket in

use wherein said retaining means is located adjacent said at least one internal socket for effecting release of the guide post from said at least one internal socket when required.

5 9. A ground anchor as claimed in claim 8 having a single internal socket which has a cross sectional shape which corresponds to a cross sectional shape of the post.

10 10. A ground anchor as claimed in claim 9 wherein said retaining means includes one or more latch projections of the body extending into said internal socket for engagement with corresponding aperture(s) of the post in use.

11. A ground anchor as claimed in claim 9 wherein the retaining means includes one or more latch apertures in the body for engagement with corresponding latch projections of the post in use.

15 12. A ground anchor as claimed in claim 10 or 11 wherein either of said latch projections or said latch apertures are engageable or have an adjacent surface of the body contactable by a tool to effect release of the retaining means to facilitate removal of the post from the ground anchor.

13. A ground anchor as claimed in claim 12 wherein the latch projection is contactable by said tool.

20 14. A ground anchor as claimed in claim 12 wherein there is provided a cover strip having said latch projections engageable with said body and said cover strip is contactable by said tool.

25 15. A ground anchor as claimed in any one of claims 8-14 wherein the ground penetration members comprise a plurality of spikes which extend downwardly from a bottom end of said at least one socket.

30 16. A post-ground anchor assembly which includes the ground anchor of any one of claims 8-15 and a post retained within said at least one internal socket with said retaining means including one or more latch projections of the ground anchor or post engaging with corresponding latch apertures of the post or ground anchor.

17. A post ground anchor assembly as claimed in claim 16 wherein the post is of plate like shape and the ground anchor has a single internal socket

12

of corresponding cross sectional shape to the post.